

OCCUPANT CLASSIFICATION ECU

COMPONENTS

RS



ON-VEHICLE INSPECTION

1. INSPECT OCCUPANT CLASSIFICATION ECU (VEHICLE NOT INVOLVED IN COLLISION)

- (a) Perform a diagnostic system check (see page [RS-236](#)).

2. INSPECT OCCUPANT CLASSIFICATION ECU (VEHICLE INVOLVED IN COLLISION)

- (a) Perform a diagnostic system check (see page [RS-236](#)).
- (b) Even if the airbag was not deployed, check if there is any damage to the occupant classification ECU. If there are any defects as mentioned below, replace the occupant classification ECU with a new one:
 - Cracks, dents or chips on the case.
 - Cracks or other damage to the connector.

CAUTION:

Be sure to follow the correct removal and installation procedures.

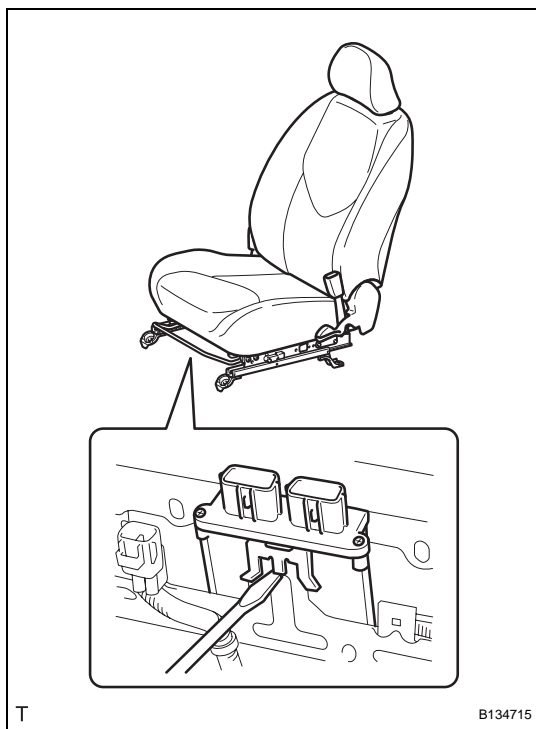
REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. **REMOVE FRONT SEAT ASSEMBLY** (for Manual Seat)
(See page [SE-11](#))
3. **REMOVE OCCUPANT CLASSIFICATION ECU**
 - (a) Disconnect the 2 connectors from the occupant classification ECU.
 - (b) Using a screwdriver, remove the occupant classification ECU.



INSTALLATION

1. INSTALL OCCUPANT CLASSIFICATION ECU

- (a) Check that the ignition switch is off.
- (b) Check that the negative battery (-) terminal is disconnected.

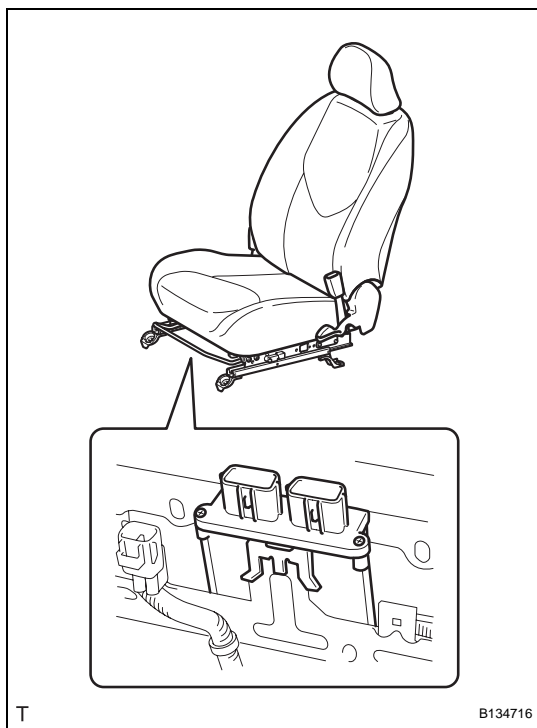
CAUTION:

After disconnecting the negative battery terminal, wait for at least 90 seconds before starting the operation.

- (c) Install the occupant classification ECU.
- (d) Connect the 2 connectors to the occupant classification ECU.

NOTICE:

- If the occupant classification ECU has been dropped, or there are any cracks, dents or other defects in the case or connector, replace it with a new one.
- When installing the occupant classification ECU, be careful that the SRS wiring does not interfere with other parts and that it is not pinched between other parts.



2. INSTALL FRONT SEAT ASSEMBLY (for Manual Seat) (See page [SE-23](#))

3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

4. INSPECT SLIDE ADJUSTER LOCK (for Manual Seat)

5. INSPECT SEAT HEATER OPERATION (w/ Seat Heater System)

6. INSPECT SRS WARNING LIGHT

- (a) Inspect the SRS warning light (see page [RS-245](#)).